## **EAST Search History**

| Ref<br># | Hits  | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---|--|---------------------|---------|------------------|
| L1       | 1356  | ultraviolet with laser with fiber   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/11/16 13:09 |
| L2       | 10290 | fiber adj laser   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/11/16 13:20 |
| L3       | 496   | 1 and 2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/11/16 13:10 |
| L4       | 6349  | ultraviolet adj laser   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/11/16 13:10 |
| L5       | 104   | 3 and 4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/11/16 13:10 |
| L6       | 334   | 2 with ultraviolet  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/11/16 13:20 |
| L7       | 10    | ("4924257"   "5825792"  <br>"6233263"   "6317447"  <br>"6320892"   "6392743"  <br>"6542222"   "6603533"  <br>"6806871"   "6842221").PN. OR<br>("7154922").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | ON      | 2007/11/16 13:25 |

## **EAST Search History**

| S1 | 476 | (spark adj gap) with laser   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/11/15 16:45 |
|----|-----|--|--|------|----|------------------|
| S2 | 8   | S1 with direct   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/11/15 16:33 |
| S3 | 9   | S1 with ignition   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/11/15 17:08 |
| S4 | 2   | "5838115".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON | 2007/11/15 16:47 |
| S5 | 4   | ("4230994"   "4385261"  <br>"4450566"   "4596017").PN. OR<br>("5838115").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR   | ON | 2007/11/15 17:11 |
| S6 | 2   | electron adj beam adj controlled<br>adj gas adj discharge  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR , | ON | 2007/11/16 13:08 |
| S7 | 3   | ("3584260" "5399941" "6111740"<br>).PN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR   | ON | 2007/11/15 18:39 |
| S8 | 41  | ("3811070"   "4484106"  <br>"4490651"   "4868834"  <br>"4887275"   "4890040"  <br>"4978893"   "5126638").PN. OR<br>("5399941").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR   | ON | 2007/11/15 17:13 |

## **EAST Search History**

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|-----|-----|--|--|-----|----|------------------|
| S9  | 924 | optical\$4 adj trigger\$4                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR. | ON | 2007/11/15 17:32 |
| S10 | 50  | S9 adj switch                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2007/11/15 17:33 |
| S11 | 0   | S10 with gas                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2007/11/15 17:33 |
| S12 | 37  | ("3478278").PN. OR ("4890040").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR  | ON | 2007/11/15 18:39 |
| S14 | 758 | 361/91.1.ccls.                           | US-PGPUB;<br>USPAT;<br>USOCR   | OR  | ON | 2007/11/15 18:39 |
| S15 | 8   | S14 and ((spark adj gap) same ignit\$4)  | US-PGPUB;<br>USPAT;<br>USOCR   | OR  | ON | 2007/11/15 18:40 |